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| FORM PTO-1449                        |  | U.S. DEPARTMENT OF COMMERCE<br>PATENT AND TRADEMARK OFFICE |  | ATTY. DOCKET NO.<br>S011-5071      |  | SERIAL NO.<br>[not yet assigned] |  |
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|                       | AA |              |      |      |       |          |                            |  |  |
|                       | AB |              |      |      |       |          |                            |  |  |
|                       | AC |              |      |      |       |          |                            |  |  |
|                       | AD |              |      |      |       |          |                            |  |  |
|                       | AE |              |      |      |       |          |                            |  |  |
|                       | AF |              |      |      |       |          |                            |  |  |
|                       | AG |              |      |      |       |          |                            |  |  |
|                       | AH |              |      |      |       |          |                            |  |  |
|                       | AI |              |      |      |       |          |                            |  |  |
|                       | AJ |              |      |      |       |          |                            |  |  |
|                       | AK |              |      |      |       |          |                            |  |  |

  

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|                          |    |                      |                     |                  |       |          | YES         | NO   |  |  |  |
|                          | AL | <del>62-018394</del> | <del>01-27-87</del> | <del>Japan</del> | --    | --       | USP         | abst |  |  |  |
|                          | AM | <del>6-254395</del>  | <del>08-23-94</del> | <del>Japan</del> | --    | --       | USP         | abst |  |  |  |
|                          | AN |                      |                     |                  |       |          |             |      |  |  |  |
|                          | AO |                      |                     |                  |       |          |             |      |  |  |  |
|                          | AP |                      |                     |                  |       |          |             |      |  |  |  |
|                          | AQ |                      |                     |                  |       |          |             |      |  |  |  |

  

| OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.) |  |
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| EXAMINER: | DATE CONSIDERED: 5/27/04 |
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